Saskmilk

Newsletter
October 2016

Challenges when dealing with RM Policies and Processes

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Over the past several years there have been various reports of producers facing challenges when dealing with their Rural Municipalities (RMs), particularly in the areas of acquiring initial or expansion ILO permits and/or building permits.

These challenges have taken a number of forms, as many RM officials struggle with a lack of understanding of farming practices or as urban and 'cottage country' concerns increase. These challenges are faced not only by dairy farmers, but other livestock and even crop farmers. A significant aspect of dealing with these challenges is the different rules, policies, and processes that exist from RM to RM, which can make them difficult to navigate – there are, after all, 296 RMs in Saskatchewan.

SaskMilk has undertaken discussions with the Saskatchewan Ministry of Agriculture, who has been very helpful in assisting in directions to pursue; however, their impact is limited because the structure of government places supervision of RMs in the hands of other Ministries.

While we all understand the delicate balance that must be struck between urban, suburban, and rural interests, it is fundamentally important that farming and agriculture be allowed and encouraged to thrive and grow in Saskatchewan. To that end, discussions will continue with other farm groups/commodities, RMs, and the government to ensure the *right to farm*.

Information is an excellent resource, and SaskMilk is asking producers who may have experienced challenges to let us know about your experiences. We may in fact be able to help direct you to resources that will assist you in dealing with issues you are facing.

If you have information to share, please contact Joy Smith, Manager of Policy & Communications at SaskMilk, at joy.smith@saskmilk.ca or at #306-721-9482.

2016 SASKATCHEWAN DAIRY CONFERENCE

Saskatchewan Holsteins

Saskmilk

"Taking Care of Business"

November 29th and 30th, 2016
Saskatchewan A, B, C Rooms
Saskatoon Inn and Conference Centre, Saskatoon

Schedule

Tuesday, November 29th

9:30 a.m. Registration

10:30 a.m. Session 1: PRODUCER PANEL
Sponsored by: BMO Bank of Montreal

12:00 p.m. Buffet Lunch
Sponsored by: SureBond Safe Floors
Tough Surfaces To Grow On

1:00 p.m. SaskMilk 7th Annual General Meeting

2:30 p.m. Milk Break
Sponsored by: WARMAN VETERINARY SERVICES
FOOD ANIMAL HEALTH PROFESSIONALS

3:00 p.m. Session 2: Al Mussell, PhD
Research Lead, Agri-Food Economic Systems
"Change to Preserve: Evolution in Milk Supply Management "
Sponsored by: TBA

4:15 p.m. End of 1st Day of Conference
4:30 p.m. Cocktail Reception
Sponsored by: agrifoods COOPERATIVE

6:00 p.m. Dinner
with greetings from Minister of Agriculture
Sponsored by: *Dairyland Agro Supply Ltd.*

7:00 p.m. Saskatchewan Holstein Branch Social Evening and Silent Auction
Everyone Welcome – No Cost

Wednesday, November 30th
8:00 a.m. Breakfast Buffet
Sponsored by: NATIONAL BANK

9:00 a.m. Session 3: Paul Kernaleguen
"Dairy Stockmanship"
Sponsored by: fcc Farm Credit Canada

10:30 a.m. Milk Break
Sponsored by: CANWEST DHI

11:00 a.m. Saskatchewan Holstein Branch Annual General Meeting

12:30 p.m. Buffet Lunch
Sponsored by: BouMatic Robotics CHINOOK DAIRY SERVICE

1:00 p.m. Awards – Saskatchewan Holstein Branch and SaskMilk

1:30 p.m. Conference Closes

Future Leaders Development Conference
Winnipeg, MB
January 16 – 18, 2016

SaskMilk would like to invite you to check out the upcoming Future Leaders Development Conference. This will be of interest to the next generation of dairy producers. **Please consider applying for one of the four spots available for Saskatchewan's future leaders**.

SaskMilk, in conjunction with Dairy Famers of Manitoba, Alberta Milk, BC Dairy Association, CanWest DHI, and WestGen, is offering this leadership program for the western provinces. The Future Leaders Development Conference has been created to provide dairy producers with the opportunity to learn more about the roles and responsibilities of being a director on a board prior to seeking election or appointment to a dairy industry board. This conference will also be an excellent opportunity for future leaders in our industry to network with other future leaders across Canada.

It will be open to 18 to 22 participants (four each from BC, Alberta, Saskatchewan and Manitoba plus four from the eastern provinces).

SaskMilk is inviting interested dairy producers to apply to attend this conference.

In order to qualify – you must:

- Be available to attend all three days (January 16 – 18, 2017)
- Be prepared to fully participate in the program
- Indicate on your application how you plan to use your leadership skills in furthering the dairy industry

If accepted into the program:

- All your costs to attend will be covered
  - ✓ Travel
  - ✓ Accommodations
  - ✓ Meals
  - ✓ Conference materials
- You will be required to provide a $250 deposit – this deposit is to secure your spot in the conference and will be refunded to you after completion of the conference.

If you are interested in attending the conference, **please go to SaskMilk's website** www.saskmilk.ca **for the application form and further information.** All candidates will be notified who the successful candidates are. If you have any questions, please feel free to contact the SaskMilk office at 306-949-6999.

"We learnt many different things about ourselves and how to communicate with others in a manner that is effective. We learnt responsibilities and commitment it takes to be on a board as well was different roles on the board. We had many great speakers and a great host that kept things interesting and fun. As I look back on the conference one of the highlights was the people that I met and the conversation that we had. I got to meet many new people from the industry that I had never met and made friendships and connections that I truly appreciate."

- *2016 Saskatchewan participant*

INVITATION FOR NOMINATIONS

THE CANWEST DHI BOARD HEREBY INVITES NOMINATIONS FOR A 3-YEAR DIRECTOR POSITION

In accordance with the corporation's bylaws, in order to be eligible for nomination/election to the CanWest DHI Board, the nominee shall be:

1. A dairy producer listed in good standing with SaskMilk; and
2. Supported by signatures of two (2) other producers who also meet the criteria outlined in #1 above.

Nominations for the position will be posted on the CanWest DHI website (www.canwestdhi.com) as they are received.

Matthew Flaman, located in the Vibank area, is the current Saskatchewan Director to the CanWest DHI Board. Mr. Flaman is completing his first full 3-year term, which expires at the end of 2016, and he has indicated to the Board his intent to let his name stand for re-election.

Elections, if necessary, shall be held by mail-in ballot. All completed nomination forms must be returned to CanWest DHI no later than 5:00pm (Central time), Friday, October 21st, 2016 to:

Secretary, CanWest DHI
660 Speedvale Avenue West, Suite 101
Guelph, Ontario
N1K 1E5
Fax: 519.824.1330

All inquiries should be directed to Allegra Interisano at 1.800.549.4373, ext. 231.

MARK THE DATE!

DAIRY INFO DAY

JANUARY 26, 2017 BRIAN KING CENTRE, WARMAN
Further information will be provided in the December newsletter.

POSTPONED!

The DAIRY WORKSHOP that was to be held OCTOBER 18, 2016 has been postponed until sometime in February/March 2017.

TRACEABILITY - NLID TAGS

For farms that currently use herd management tags and want to switch over to using NLID tags, here is some important information:

You can order tags:

1. Online through your HAC web account
2. Calling NLID at 1-877-771-6543
3. Print and complete the NLID Order form and mail/fax back to:

   NLID
   Box 2065
   Brantford, ON N3T 5W5
   Fax: 519-756-3502

You do not need to be a Holstein Canada member in order to order tags but you will need to set up an account. There are a variety of tag options to choose from. Talk to the customer service representative to determine the tag that will best suit your farm.

Remember that effective Sept 2017 it will be a requirement that heifer calves are tagged using NLID tags.

If you have questions or require further information contact Deb Haupstein at:

deb.haupstein@saskmilk.ca 306-721-9486

WANTED: HOLSTEIN BULL CALVES AND STEERS

CONSISTENT TWICE A WEEK BABY CALF PICK-UP WITH PROMPT PAYMENT
COMPETITIVE PRICES
WE ALSO BUY AND PICK UP CULL COWS
LICENSED AND BONDED CATTLE BUYER
William Klok 403 894 9587

Reminder!

The deadline date for Quota Transfer, Quota Exchange, Lease Applications, and 10% Transfer Limit Exemptions is the 6th of each month

Your Quota Transfer, Lease, and 10% Exemption Applications must be received on or before the 6th of the month in order to be effective the 1st of the following month

Quota Exchange forms must be received in the SaskMilk office on or before the 6th of the month for that month's Exchange

If you have any questions please contact Bev Solie at #306-721-9488

EVERY PICKUP TESTING

Starting November 2016 every pickup will be tested for:
Components- fat, protein and other solidsSomatic cells (SCC)

Freezing point (FPD)

Milk urea nitrogen (MUN)

Individual Bacteria Count (IBC) testing will be done on all samples that are ≤ 2 days old. This means that producers will receive at least two IBC tests during a week.

WHAT WILL CHANGE??

Producers with internet access will no longer receive their results via email but can access results via the lab website. If you have been set up on the lab website, your password and user name will be emailed to you. If you have not been setup on the lab website that will be communicated to you and you will receive instructions on how to set up your user name and password.

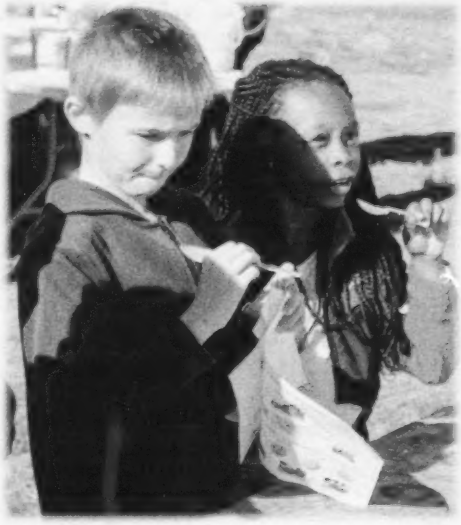
Producers who do not have access to the internet will continue to have their results faxed out.

If you have any questions or comments please contact:
Deb Haupstein deb.haupstein@saskmilk.ca 306-721-9486

SaskMilk in the Community…

QC United U16 Boys Soccer team – recovering post-game with chocolate milk!

Food Farm Fun 2016



Research Summaries

Carbohydrate spectroscopic features of bio-oil co-products in relation to rumen degradation kinetics in ruminants

Xinxin Li, Wenbin Xu, Jinshan Yang, Yonggen Zhang, and Peiqiang Yu

The objectives of this study were to investigate the carbohydrate structure associated with dry matter and rumen degradation kinetics for 3 bio-oil co-products (rapeseed meal, canola meal, and soybean meal). The study concluded that, canola meal genetically developed from rapeseed meal shares similar carbohydrate structure and nutrition availability with rapeseed meal. This data will be useful when refining the nutrient availability prediction for ration formulation models.

Peiqiang Yu *peiqiang.yu@usask.ca* *306-966-4132*

Ensiling barley varieties selected for varied levels of in vitro NDF degradability

Jayakrishnan Nair, Natalie Preston, Tim McAllister, David Christensen, Peiqiang Yu, and John McKinnon

This study characterized the ensiling traits and digestibility of three barley varieties ranked for in vitro NDF degradability (NDFD). CDC Cowboy (H-NDF), CDC Copeland (I-NDF), and Xena (L-NDF) were ranked as high, intermediate, and low NDFD based on commercial silage samples (n=80) collected over two years. Using in vitro NDFD of field silage to select barley silage varieties for improved fiber digestibility proved difficult due to the effects of time of harvest and the fermentation process on this trait.

Peiqiang Yu *peiqiang.yu@usask.ca* *306-966-4132*

The microbiome and animal health

Gregory Penner, Shucong Li, Tim McAllister, J. Plaizier, Ehsan Khafipour, Le Luo Guan

This was an invited talk where Dr. Penner was asked to discuss the linkage between the microbial community structure and cow health. The presentation highlighted several studies demonstrating a link to digestive and respiratory disease and the microbial community, but highlighted that the relationship between microbiome, or at least key species, is needed to advance this area. This will require an in depth understanding of both the microbial community and host gut physiology.

Greg Penner *greg.penner@usask.ca* *306-966-4219*

The effects of supplementing a ruminally protected B-vitamin complex on pre-weaning growth and performance of Holstein heifer calves

Katie Wood, Lorraine Doepel, Christiane Girard, Essi Evans, Helene Leclerc, and Gregory Penner

For pre-weaned dairy calves, incomplete rumen development may limit microbial B vitamin synthesis, resulting in a mild B-vitamin deficiency. Seventy Holstein heifer calves were used to evaluate the effect of providing a B-vitamin supplement in the starter on DMI, growth, and blood parameters. The study found that supplemental ruminally protected B-vitamins do not affect pre-weaning calf growth; however, supplementation may have implications on immune function, which may have implications for overall calf health.

Greg Penner *greg.penner@usask.ca* *306-966-4219*

Effect of lipid supplementation and type of lipid on fatty acid composition of the ruminal epithelium and short–chain fatty acid transport

Ana Verdugo and Gregory Penner

The objective of this study was to evaluate the effect of lipid supplementation and the type of lipid on the fatty acid composition of the ruminal epithelium and whether those changes in fatty acid composition affected nutrient transport across the rumen. In this study, calves were either fed the control diet (no lipid supplementation), a diet containing saturated lipid sources (tallow and palmitic acid) or unsaturated sources (flax and Megalac). This study found that supplemental lipid increased nutrient transport (volatile fatty acid transport) across the rumen and that Holstein steers fed saturated fatty acids had greater rates of nutrient transport than steers fed unsaturated. This project provides new evidence for how feeding strategies can alter nutrient transport and potentially lead to greater productivity.

Greg Penner *greg.penner@usask.ca* *306-966-4219*

Effect of rumen acidosis and short-term feed restriction on mRNA expression of genes relating to gut barrier function and immune response in Holstein steers

Katie Wood, Rae-Leigh Pederzolli, and Gregory Penner

The objective of this study was to identify whether ruminal acidosis or low feed intake (as would occur around parturition, with stress, or with disorders such as ketosis and metritis) affect the immune and barrier function (the ability of the gut to allow for nutrient absorption while protecting cows from harmful compounds) of the gut. This study used gene expression to provide an indication of the immune response and barrier function. This study demonstrated that nutritional challenges like ruminal acidosis and low feed intake affect the expression of genes related to barrier function and the immune response in the gastrointestinal tract. This may have implications in identifying how cattle adapt to nutritional challenges and to identify strategies to improve gut barrier function.

Greg Penner *greg.penner@usask.ca* *306-966-4219*

Nutritional evaluation of barley varieties grown for silage

Jayakrishnan Nair, Natalie Preston, Daalkhaijav Damiran, Leland Fuhr, Tim McAllister, Peiqiang Yu, David Christensen, Aaron Beattie, and John McKinnon

This study evaluated the nutritional and neutral detergent fiber digestibility characteristics of common barley varieties grown for silage in western Canada. Of the 135 silage samples collected over two crop years (2012 and 2013), 80 samples harvested at the mid-dough stage, representing seven varieties (Conlon, CDC Copeland, CDC Cowboy, Falcon, Legacy, AC Metcalfe and Xena) were selected for analysis. The results of this study indicate that barley varieties grown for silage in western Canada vary with respect to chemical composition, neutral detergent fibre digestibility and suggest that nutritional as well as agronomic characteristics are important for producers to consider when selecting barley varieties for silage with CDC Cowboy having greatest 30-h neutral detergent fibre digestibility. Selection pressure by plant breeders for increased neutral detergent fibre digestibility may help lead to new or improved forage barley varieties for ruminant production systems.

John McKinnon *john.mckinnon@usask.ca* *306-966-4137*

*SaskMilk Upcoming Promotional Events**

(*we are participating in or have sponsored)

October 1 – December 2	School Milk – "Milk Rewards" Contest - Provincial
October 1	Société historique de la Saskatchewan – Motherwell Homestead
October 1	Premier Wine Show – Saskatoon
October 5	Safe Communities Humboldt and Area Progressive Agriculture Safety Day - Humboldt
October 7	Farm & Food Care – Dietician & Dietic Interns - Saskatoon and area - *POSTPONED*
October 8	Regina Pats vs Brandon SaskMilk Game Night
October 15 – 16	Saskatchewan Early Childhood Education Council Conference-Saskatoon
October 18	Farm & Food Education – Tisdale
October 19	Regina Catholic School 'Positive Lifestyles Conference'
October 28 – 29	Ice Age on Ice – Saskatoon - *CANCELLED*
October 29	Lakeland Early Learning Cooperative Lobsterfest - Christopher Lake

November 1- December 2	School Milk – "Milk Rewards" Contest - Provincial
November 1- December 31	Milk Drive for Saskatoon Food Bank – Lawson Heights Mall - Saskatoon
November 4 – 5	Wine and Spirit Gala - Regina
November 4 – 6	SaskFit 2016 Conference – Saskatoon
November 5	Down Syndrome 'Superhero For A Day' - Regina
November 7 – 13	National Women's Under-18 Championship
November 10	No Sugar Tonight – Canadian Diabetes - Saskatoon
November 14	Saskatoon Teachers Convention
November 20	National Child Day – Regina
November 21 – 26	Agribition – Regina

SJHL Producer Draw 2016

As part of our sponsorship agreement, we have received SJHL 2016/2017 regular season tickets. We are passing this benefit along to our Dairy producers.

To enter please fill out the raffle ticket and return it to the SaskMilk office, either by email, fax, or mail.

DRAWING WILL BE HELD ON NOVEMBER 25, 2016

RAFFLE TICKET

Enter for your chance to win a 10-pack of SJHL tickets (10 prizes in total).

Name:

Producer Number:

Phone:

Limit: One entry per dairy

Who should I call?

Who at the SaskMilk office should producers call? Here's a handy guide!

For…	*Call…*	*At…*
➢ Sponsorship Requests ➢ Donation Requests ➢ Dairyanna's Costume and Events	Anita Medl	306-721-9483
➢ School Milk Program ➢ Nutrition Resource Ordering	Bev Eckert	306-721-9490
➢ Quota Exchange and Private Quota Transfers ➢ Transfer Credits ➢ Security Applications ➢ Estimates for production ➢ Name Changes ➢ Designation of Signing Authority ➢ Monthly production numbers for producers ➢ Producer information for lending institutions ➢ Passwords for quota management sheet access	Bev Solie	306-721-9488
➢ Dairy Conference	Darlene Weighill	306-721-9491
➢ On Farm- licensing, facilities, equipment, driveways, yards, animal care ➢ Lab testing results ➢ Bulk truck drivers- licensing, complaints/issues ➢ Bulk tank calibrations ➢ Pro Action- Food Safety (CQM), Animal Care, Traceability, Biosecurity, Environment	Deb Haupstein	306-721-9486
➢ Producer statements ➢ Banking info for direct deposit of milk pay ➢ Milk pick-up issues –variances in volumes, planning to quit shipping, etc.	Dianne Cardinal	306-721-9489
➢ Monthly milk prices paid to producers ➢ Provincial & National production updates	Doug Miller	306-721-9485
➢ Adding, editing information on Producer Transfer Credit List ➢ Newsletter advertising ➢ Updating email/fax information for producer notices/send outs	Jenn Buehler	306-721-9492
➢ Media or news stories *or* if you have been contacted by any media agency or reporter ➢ Social media enquiries (twitter etc.) ➢ Trade agreements, international trade updates ➢ DEAP policy/program enquiries ➢ Website enquiries	Joy Smith	306-721-9482

QUOTA EXCHANGE

The market-clearing price established for the October 2016 Quota Exchange was **$30,000.00**

The next Quota Exchange will be held on **November 15, 2016**. All offers to sell and bids to purchase quota through the Quota Exchange must be received at the SaskMilk office by midnight, **November 6, 2016**. SaskMilk recommends that offers and bids be submitted well in advance of the deadline date to ensure adequate time for corrections, if necessary.

When making bids on the Quota Exchange, the price on offers to sell quota is the minimum price that the producer is prepared to accept for that quota. Only if the market-clearing price is equal to or greater than the producer's minimum price will that producer qualify for participation in the Exchange. Conversely, the price on offers to purchase quota is the maximum price that the producer is prepared to pay for that quota. Only if the market-clearing price is equal to or less than the producer's maximum price will that producer qualify for participation in the Exchange. The clearing price is set at the price where the smallest difference exists between the accumulated volume offered for sale and the accumulated volume bid to purchase. The results of the Quota Exchange are outlined in the following Table.

OCTOBER 2016 QUOTA EXCHANGE RESULTS SUMMARY

Market Clearing Price per kilogram of butterfat	**$ 30,000.00**
Daily Kilograms offered to Purchase	**28.00**
Kilograms offered to Sell	**130.03**
Kilograms sold	**10.96**
Number of Producers	
- offered to purchase	**2**
- purchased quota	**2**
- offered to sell	**12**
- sold quota	**2**

OCTOBER 2016 QUOTA EXCHANGE CLEARING PRICE RESULTS

Price ($/daily kg b.f.)	No. of Sellers	Cumulative Sellers	Daily Kgs b.f. offered for sale	Cumulative sales	Cumulative Sales less Cumulative purchases	Cumulative purchases	Daily Kgs b.f. offered to purchase	Cumulative bidders	No. of buyers
$30,000.00	**2**	**2**	**10.96**	**10.96**	**-17.04**	**28.00**	**0.00**	**2**	**0**
$31,000.00	2	4	41.07	52.03	24.03	28.00	20.00	2	1
$31,250.00	1	5	7.00	59.03	51.03	8.00	0.00	1	0
$32,000.00	2	7	27.00	86.03	78.03	8.00	0.00	1	0
$32,750.00	1	8	15.00	101.03	93.03	8.00	0.00	1	0
$33,000.00	4	12	29.00	130.03	122.03	8.00	0.00	1	0
$33,300.00	0	12	0.00	130.03	122.03	8.00	8.00	1	1

*** Please contact Bev Solie at 306-949-6999 for inquiries dealing with quota management sheets, the Quota Exchange, for transfer credits, or with any other quota transactions.**

TRANSFER CREDIT SUMMARY REPORT

MONTH	# OF PRODUCERS TRANSFER IN	# OF PRODUCERS TRANSFER OUT	TOTAL KGS BUTTERFAT
September	15	12	20,694
October	17	13	19,725
November	25	19	29,314
December	19	21	26,281
January, 2016	15	12	24,251
February	21	22	16,504
March	13	11	9,444
April	21	19	21,711
May	16	12	12,695
June	13	11	16,170
July	23	18	19,214
August	19	17	17,923
September	21	21	26,026

PRIVATE TRANSFERS PROCESSED

MONTH	DAILY KILOGRAMS
Oct	148.25
Nov	10.00
Dec	45.00
Jan-2016	0.00
Feb	1.4
Mar	71.91
Apr	83.55
May	183.00
Jun	123.34
Jul	63.56
Aug	10.00
Sept	62.9

OVER QUOTA (OVER 5 DAYS) REPORT BY MONTH

MONTH	# OF PRODUCERS	KGS BUTTERFAT
September	1	58
October	8	897
November	11	2,898
December	15	2,926
January, 2016	13	5,187
February	15	4,786
March	26	5,829
April	21	3,877
May	16	3,183
June	13	1,559
July	11	604
August	5	556
September	2	185

SUMMARY REPORT OF CREDITS September, 2016 – 160 PRODUCERS

DAYS	# OF PRODUCERS	POSITIVE CREDITS ACCUMULATED (KGS OF BUTTERFAT)
+ 5	5	4,409
0 to + 5	38	13,982
TOTAL	43	18,391
DAYS	**# OF PRODUCERS**	**NEGATIVE CREDITS ACCUMULATED (KGS OF BUTTERFAT)**
-15	4	-10,568
-10 to -15	25	-63,507
-5 to -10	47	-54,251
0 to -5	41	-21,769
TOTAL	117	-150,095

LOST OPPORTUNITY REPORT

MONTH	# OF PRODUCERS	LOST OPPORTUNITY (KGS OF BUTTERFAT)
September 2016	4	1,656
August 2016	2	856
July 2016	6	1,676
June 2016	6	2,072
May 2016	6	2,349
April 2016	2	625
March 2016	6	3,240
February 2016	5	2,995
January 2016	10	5,285
December 2015	11	3,732
November 2015	11	4,616
October 2015	18	7,584
September 2015	18	9,178

WEIGHTED AVERAGE COMPONENT TESTS & PRICES September, 2016

Components	Average Test	Price per kilogram Class 1 to 5
Butterfat	4.0138	11.649594
Protein	3.3475	8.649586
Other Solids	5.7058	1.268648

Based on the average component tests for the province, the average price received was **$82.9524** per hectolitre. **The average butterfat price received per kilogram was $20.66**

SASKATCHEWAN MILK POOL RESULTS September 2016

Milk Sale Revenue	$ 16,367,149.85
Western Milk Pool	$ 814,530.31
Plant of Last Resort Service	$ (56,899.57)
Total Pool Value	**$ 17,124,780.59**

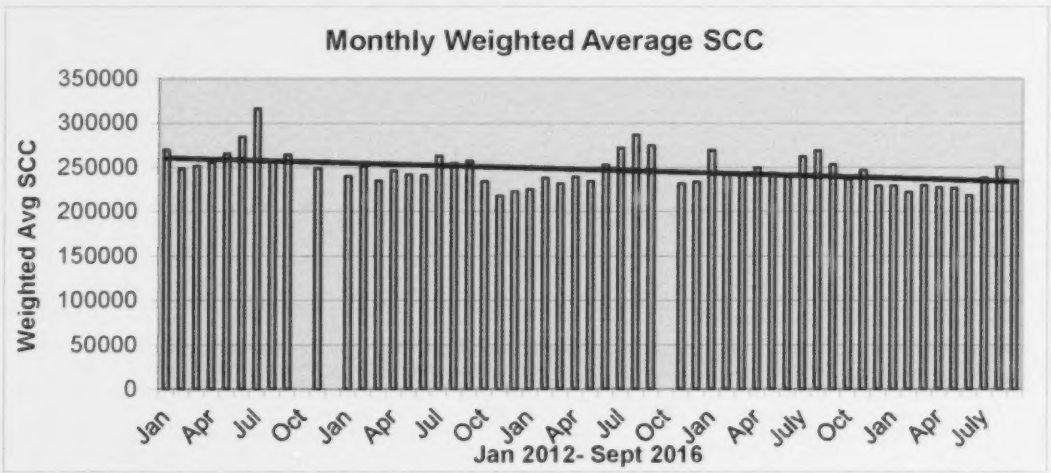
In September, Saskatchewan had a monthly CDC allocation of **833,837 kilograms** of butterfat. In the month of September, Saskatchewan production was **-5,868** of butterfat **under** and cumulatively **under** by **-153,428 kilograms** of butterfat. On a percentage basis, Saskatchewan is **-1.85%*** within our CDC allocation flexibility limits based on the Continuous Quota model. The -1.50% lower flexibility limit is in effect.

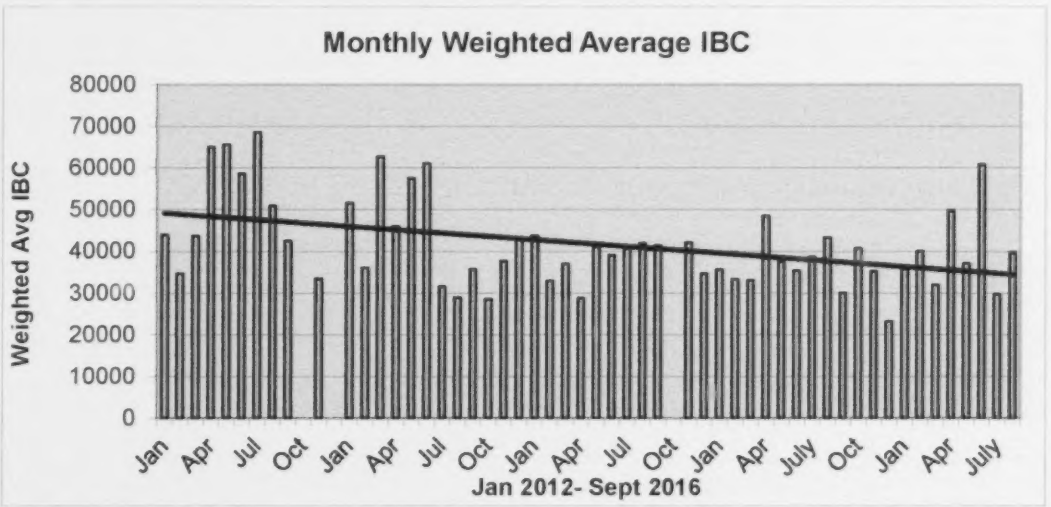
	(1) Monthly Total Production Kgs bf	(2) Total Monthly CDC Quota Allocation Kgs bf	(3) Monthly Over or (Under) Production Kgs bf col. 1 – 2 = 3	(4) Lower Flexibility Limit **(1.5%)** Kgs bf col. 9 * -1.5%	(5) Upper Flexibility Limit **1.0%** Kgs bf col. 9 *1.0%	(6) Cumulative Over or (Under) Production with limits Kgs bf	(7) Cumulative Over or (Under) Production with limits in - % col. 6 / 9	(8) Over Quota or (Lost Production Opportunity) Kgs bf	(9) Rolling 12 Month Total Quota Kgs bf
Sept-15	803,418	815,971	(12,553)	(145,388)	48,463	**(72,620)**	**-0.75%**	0	9,692,516
Oct-15	840,719	857,248	(16,529)	(145,757)	48,586	**(89,950)**	**-0.93%**	0	9,717,157
Nov-15	822,399	817,226	5,173	(145,324)	48,441	**(44,269)**	**-0.46%**	0	9,688,278
Dec-15[1]	864,380	962,297	(97,917)	(147,083)	49,028	**(142,067)**	**-1.45%**	0	9,805,509
Jan-16	872,836	873,832	(996)	(148,058)	49,353	**(143,063)**	**-1.45%**	0	9,870,562
Feb-16	811,774	805,091	6,683	(148,960)	49,653	**(136,490)**	**-1.37%**	0	9,930,653
Mar-16	872,863	851,885	20,978	(149,485)	49,828	**(115,512)**	**-1.16%**	0	9,965,640
Apr-16	841,272	817,247	24,025	(149,712)	49,904	**(91,487)**	**-0.92%**	0	9,980,799
May-16	860,608	850,625	9,983	(150,289)	50,096	**(81,504)**	**-0.81%**	0	10,019,240
Jun-16	826,609	849,222	(22,613)	(151,158)	50,386	**(104,116)**	**-1.03%**	0	10,077,201
Jul-16	845,806	868,218	(22,412)	(152,058)	50,686	**(126,591)**	**-1.25%**	0	10,137,192
Aug-16	825,798	882,075	(56,277)	(204,229)	51,057	**(153,172)**	**-1.79%***	0	10,211,472
Sept-16	827,969	833,837	(5,868)	(204,571)	51,143	**(153,428)**	**-1.85%***	0	10,228,538

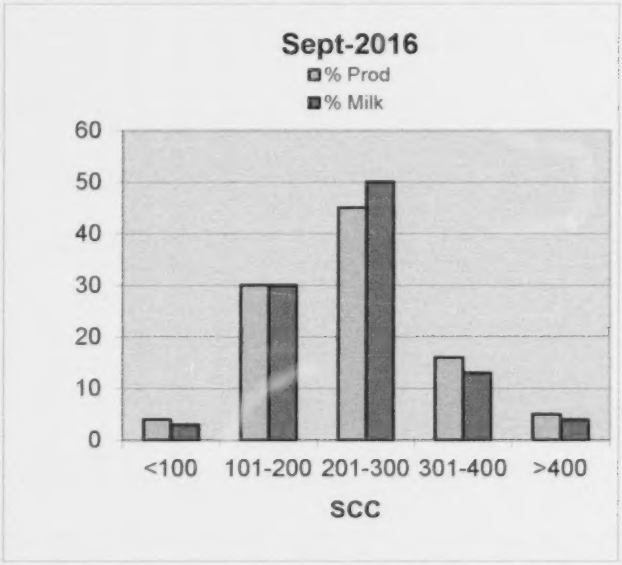
(1) Monthly Production in Saskatchewan
(2) Total Monthly Quota = Class 1 sales + Monthly MSQ + Carry Forward
(3) Difference between the monthly production (1) and the total monthly quota (2)
(4) The Lower Flexibility Limit is -1.5% of Rolling 12 Month Total Quota (9)
(5) The Upper Flexibility Limit is 1.0% of Rolling 12 Month Total Quota (9)
(6) Previous Month Cumulative Over or (Under) Production + Current Monthly Over or (Under) Production (capped at lower or upper limit if applicable)
(7) Equal to Column (6) expressed as a percentage basis within the flexibility limits
(8) Over Quota or (Lost production opportunity) outside of flexibility limits
(9) Total Monthly CDC Quota Allocation for the previous 12 months

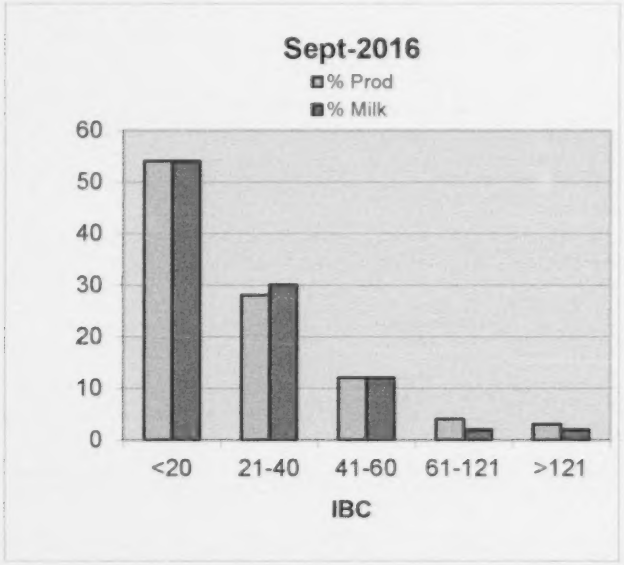
[1] At the CMSMC meeting a temporary 3% Growth Allowance has been added as of Dec 2015.
*SK is below -1.50% and will not be assessed a penalty. The CMSMC motion July, 28, 2016, has waived any pool level penalties until February 2017.

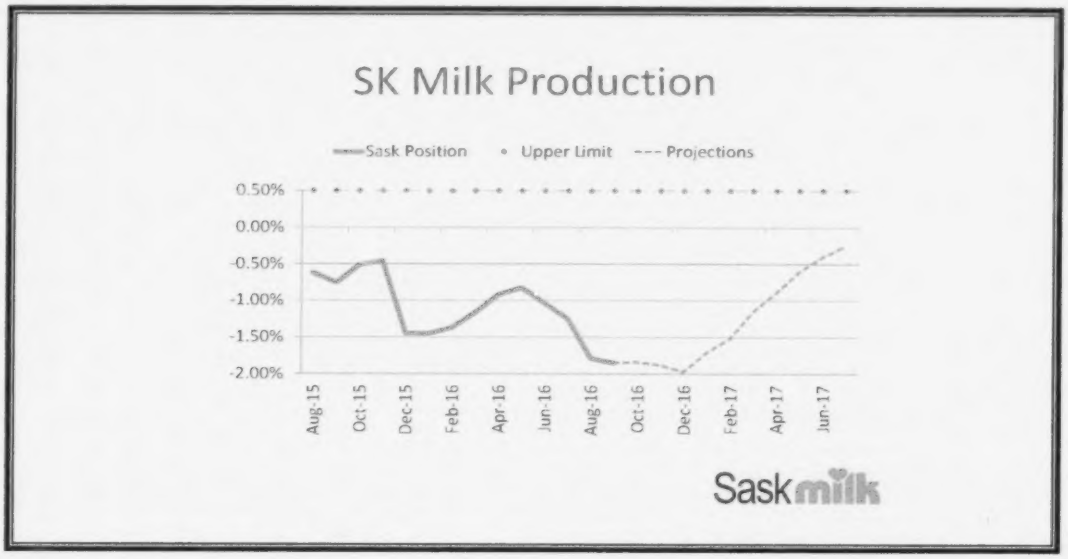
PROVINCIAL WEIGHTED AVERAGES











INHIBITOR TEST STATIONS

SaskMilk has established a number of inhibitor test stations around the province. Producers needing to check their bulk tanks for inhibitors can take a sample to the test station closest to their location.

Charm test strips are available to test for:
Beta-Lactams- the Charm 3 SL3 Beta Lactam test strip tests for amoxicillin, ampicillin, ceftiofur, cephapirin, cloxacillin, and penicillin G

Tetracyclines- the Charm Tetracycline test strip tests for chlortetracycline, oxytetracycline and tetracycline.

Sulfas- the Charm Sulfa test strip tests for sulfacetamide, sulfachlorpyridazine, sulfadiazine, sulfadimethoxine, sulfadoxine, sulfamethoxypyridazine, sulfamerazine, sulfamethazine, sulfamethoxazole, sulfamethoxazole, sulfamethoxypyridazine, sulfapyridine, sulfaquinoxaline, sulfathiazole, and sulfisoxazole.

Test stations are located at the following locations:

1. Swift Current, SK - Agrifoods truck bay - 675 Cheadle Street West
   Office 306-773-1097 or Rodger Ruf 306-741-3261
2. Harris, SK - Cairnside Farm – Wes Cairns 306-656-4807
3. Star City, SK - Star City Colony - Reuben Tschetter 306-921-9381
4. Grenfell, SK - Jim Ross 306-697-2232
5. Yorkton, SK - Ford Dairy Farms Inc. - Bud and Margaret Ford 306-782-7240
6. Saskatoon, SK – Agrifoods Truck Bay - east of the Saputo plant receiving bay
   lead hand - Jim or Clint 306-664-0202 after hours: 306-668-8135

Charm tests strips and Charm testers are now available for purchase through SaskMilk. Agrifoods is now carrying SNAP test kits for tetracyclines as well as beta lactams.

For further information you can contact: Deb Haupstein 306-721-9486

Code of Practice

4.4 Identification and Branding

In Canada all dairy animals (alive or dead) must be identified by an approved ear tag (71). National Livestock Identification for Dairy (NLID) ear tags are required by Canadian law. Animal identification is essential for tracing origin and destination of food-producing animals in order to protect both the nation's livestock industry and public health. Branding is not commonly practiced or recommended in the dairy industry.

REQUIREMENTS

All cattle must be identified using an approved ear tag as stipulated by applicable regulations.

Pain control must be used if branding is necessary.

Face branding is prohibited.

RECOMMENDED BEST PRACTICES

a. rely on the NLID system as the primary means for identifying animals
b. apply identification (e.g., ear tag or tattoo) carefully to avoid unnecessary pain or distress and to minimize traumatic experiences
c. avoid branding unless essential for export requirements, and then only use one brand
d. use pain control methods (e.g., anti-inflammatory and/or analgesics) when branding (68)
e. use non-toxic paints for temporary markers
f. adjust neck bands, chains, tail bands, or leg bands to avoid unnecessary discomfort.

4.5 Castration

The most common methods of castration are those in which the testicles are either removed (surgery), cords crushed (Burdizzo) or blood supply restricted to the testes (rubber rings or latex bands). All methods of castration cause pain and distress. This response can be reduced by the use of sedatives, anesthetics and analgesics.

REQUIREMENTS

Pain control must be used when castrating.

RECOMMENDED BEST PRACTICES

a. castrate calves, if required, at a young age
b. use anesthetics, sedatives and analgesics to reduce the calf's response to pain.

Federal Budget changes to Capital Property Rules May Affect Quota Transactions and Taxes

Draft legislation was introduced in the 2016 federal budget that could affect quota (on quota sale transactions after December 31, 2016). If your farm has quota with large accrued gains and you may sell soon, there could be a big impact on taxes. Producers should consult with their accountants or tax advice providers to enquire as to how this might affect their farms; the below is a general summary that is not intended to be a substitute for expert advice.

Corporations and Sole Proprietorships:
The cost of quota purchased/acquired after December 31, 2016 will be added to Class 14.1 (a new class of depreciable property). The depreciation rate for this class will be 5% on a declining balance basis). There are transition rules to provide for the transfer of the existing CEC balances to Class 14.1.

Non-Incorporated Farms:
For sole proprietors and individual partnerships there will be no changes to the taxation when the quota is sold. Amounts previously claimed as depreciation that exceed the undepreciated capital cost may have to be reported as income (with conditions), and 50% of the gain would be reported as capital gain and taxed at the individual's tax rate.

Corporations:
When quota is sold, amounts previously claimed as depreciation that exceed the undepreciated capital cost – up to the original cost of the quota - would be reported as income, and 50% reported as capital gain/investment income.

More information can be found here:

http://www.budget.gc.ca/2016/docs/tm-mf/si-rs-en.html#_Toc445892239

under the heading "Eligible Capital Property"

If You Can't Ship It - Test It!

BSE surveillance is still important and every animal tested makes a difference.

Support your cattle industry by having your 4-D (dead, diseased, dying or downer) cattle tested for BSE.

For more information, call the Canadian Food Inspection Agency at 1-877-727-5273.

QUOTA LISTING or CLASSIFIED AD SERVICE

SaskMilk offers a free quota listing service as part of its Newsletter. Anyone wishing to sell or purchase quota and/or cows or miscellaneous dairy equipment is welcome to contact the SaskMilk office at (306) 949-6999. All prices and negotiations will be independent of SaskMilk. **Please note that ads will be posted in two issues and will then be removed unless SaskMilk is notified otherwise.**

Classifieds

Want to purchase Quota. **Mel Foth 306-232-3462**

3 Westvalia ID Boards for sale – used for computer feeding or parlour ID. **Contact Len 306-460-4999**

For sale: 3 new 48" DCC waterbeds. The three are joined. **Contact: Walter 306-361-7914**

136 strait alfalfa round bales. 1600-1800 lbs No rain, no dust, very leafy. **306-867-3594**

For Sale: suter built vac pump 7.5 hp.(2 motors); 5hp. vac pump; Lely heat time with collars; 10 calf pens (plastic); 14 wikato meters; plate cooler; 2500 gal. milk tank with two coolers; 900 gal. tank and cooler; westphalia compass plus wash system with p 600 chemical dispenser, metatrons and pulsators; 2500 gallon De laval bulk tank; and 2 milk pumps. **Contact Sheldon Peifer 306-862-7140**

HAY FOR SALE: 2016 3rd cut hay (120 ton) 60% alfalfa 40% orchard grass. 5x6 hard core round bales, twine wrapped 2000lbs/bale RFV-162, crude protein-19.9% Other hay lots also available. **Call Adam Lindenbach (306) 501-2469**

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